

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------|------------------|---------|------------------|
| S1 | 568 | desolvat\$5 and (pore\$2 porous porosity) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:20 |
| S2 | 50 | S1 and (polyolefin\$2 polyethylene\$2 polypropylene\$2) and elastomer\$3 and solvent\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:45 |
| S3 | 5376 | (desolvat\$5 non adj solvent\$2) and (pore\$2 porous porosity) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:28 |
| S4 | 99 | S3 and rate with (recovery recover\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:32 |
| S5 | 34 | polyolefin\$2 same elastomer\$3 same solvent\$2 and (desolvat\$5 non adj solvent) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:05 |
| S6 | 64 | rolling adj coefficient | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:44 |
| S7 | 217 | rolling adj ratio | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:48 |
| S8 | 15080 | rolling same belt\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:48 |
| S9 | 2793 | rolling same belt\$2 and ratio | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:51 |
| S10 | 405 | S9 and elastomer\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:51 |
| S11 | 68 | S9 and elastomer\$4 and (porous pore\$2 porosity) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 13:51 |
| S12 | 4089 | ((429/129,134,145,246,246) or (29/623.1,623.2,623.3,623.4,623.5)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:06 |
| S13 | 4089 | ((429/129,134,145,246,246) or (29/623.1,623.2,623.3,623.4,623.5)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:06 |
| S14 | 39 | S13 and (non adj solvent\$2 desolvat\$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:22 |
| S15 | 7 | ("5,456,000" "5,460,904" "5,540,741" "5,552,239" "5,437,692" "5,512,389" "5,639,573").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:42 |

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| S16 | 24 | S13 and (rolled rolling) same belt\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:44 |
| S17 | 873 | S13 and (rolled rolling) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:44 |
| S18 | 83 | S13 and (polyolefin\$2 polyethylene\$2 polypropylene\$2) and elastomer\$3 and solvent\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:45 |
| S19 | 0 | ("6562519").URPN. | USPAT | OR | OFF | 2005/08/24 16:57 |
| S20 | 4 | ("4620956" "4699857" "5425865" "5691005").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 16:58 |
| S21 | 15 | ("4620956").URPN. | USPAT | OR | OFF | 2005/08/24 17:24 |
| S22 | 3025 | (264/41,210.2,344).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 17:28 |
| S23 | 392 | (264/211.13,211.16).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 17:48 |
| S24 | 1 | ("4230463").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 17:49 |
| S25 | 1724 | battery adj separator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:20 |
| S26 | 2509 | battery adj separator\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:20 |
| S27 | 1166 | S26 and (solvent desolvat\$8) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:23 |
| S28 | 6 | S26 and (desolvat\$8) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:21 |
| S29 | 603 | S26 and solvent and (olefin\$2 polyolefin\$2) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:24 |
| S30 | 125 | S29 and elastomer\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:27 |
| S31 | 24 | S30 and (rolled rolling) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 15:52 |
| S32 | 36 | "4,550,064" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 16:01 |

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| S33 | 3371 | polyethylene with elastomer\$2 and porous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 16:01 |
| S34 | 2028 | polyethylene with elastomer\$2 and porous and solvent | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 16:01 |
| S35 | 868 | (olefin\$2 polyolefin\$2) and elastomer\$2 and porous and solvent and paraffin | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 16:15 |
| S36 | 279 | (olefin\$2 polyolefin\$2) and elastomer\$2 and porous and solvent and paraffin and (rolled rolling) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 16:50 |
| S37 | 56 | "3,407,253" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 16:16 |
| S38 | 66 | (olefin\$2 polyolefin\$2) and elastomer\$2 and microporous and solvent and paraffin and (rolled rolling) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:11 |
| S39 | 813 | recovery with (rolled rolling) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:11 |
| S40 | 0 | recovery with (rolled rolling) and microporous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:11 |
| S41 | 7 | recover\$8 with (rolled rolling) and microporous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:12 |
| S42 | 156 | recover\$8 with (rolled rolling) and (porous porosity) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:28 |
| S43 | 28 | recover\$8 with (rolled rolling) and (porous porosity) and separator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:15 |
| S44 | 128 | S42 not S43 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:15 |
| S45 | 770 | recover\$8 same (rolled rolling) and (porous porosity) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:38 |
| S46 | 41 | S45 and (polyolefin\$2 olefin\$2) and elastomer\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:29 |
| S47 | 5 | ("5198162" "4921653" "4203848" "4833172" "5830603").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/24 17:39 |
| S48 | 3 | ("6716553" "6562519" "6559195").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:11 |

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| S49 | 1646 | (264/41).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:21 |
| S50 | 392 | (264/211.13,211.16).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:23 |
| S51 | 392 | S50 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:22 |
| S53 | 2157 | (264/41,45.9).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:25 |
| S54 | 113 | S53 and separator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:38 |
| S55 | 2687 | separator and endless adj belt\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:39 |
| S56 | 26 | battery adj separator and endless adj belt\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 11:43 |
| S57 | 21 | battery adj separator and belt\$2 same heat\$4 same cool\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 13:32 |
| S58 | 1847 | rolling near3 rate | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:27 |
| S59 | 36 | S58 and porous and film | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 13:32 |
| S60 | 99 | rolling near3 rate and separator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 13:40 |
| S61 | 14 | rolling near3 rate and separator and porous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 13:37 |
| S62 | 53 | rolled near3 rate and separator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 13:40 |
| S63 | 713 | (264/211.13,211.16,211.17).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:09 |
| S64 | 885 | (rolling rolled roller\$2) and springback | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:28 |
| S65 | 80 | (rolling rolled roller\$2) with springback | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:29 |

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| S66 | 0 | (rolling rolled roller\$2) with springback with elastomer\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:28 |
| S67 | 0 | (rolling rolled roller\$2) with springback with (olefin\$2 polyolefin\$2) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:28 |
| S68 | 24686 | (rolling rolled roller\$2) with elastic\$6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:30 |
| S69 | 692 | (rolling rolled roller\$2) with elastic\$6 and separator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:30 |
| S70 | 8 | (rolling rolled roller\$2) with elastic\$6 and separator with porous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:32 |
| S71 | 1563 | (rolling rolled roller\$2) with elastic\$6 and porous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:32 |
| S72 | 1563 | (rolling rolled roller\$2) with elastic\$6 and porous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:32 |
| S73 | 292 | (rolling rolled roller\$2) with elastic\$6 with porous | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/25 14:32 |